

REMARKS

Sequence Listing

Applicant encloses a copy of the Sequence Listing in computer readable form. The enclosed diskette contains the Sequence Listing for case number 20221Y.

Due to the rash of disks damaged by the Office's mail handling protocols, Applicant is concurrently submitting a duplicate copy of the Sequence Listing, in both paper and computer readable forms to:

US Patent and Trademark Office
Box Sequence
Room 1B03
Crystal Plaza Two
2011 South Clark Place
Arlington, VA 22202

Applicant hereby states that the content of all of the paper and computer readable copies of the Sequence Listing referred to herein are the same.

Substitute Specification

Applicant previously submitted a replacement specification on December 27, 2002. The specification was submitted to add a plethora of sequence identifiers throughout the text. For the Examiner's convenience, a redlined version showing the inserted identifiers was also submitted at that time.

Applicant submits a new specification that includes the present Sequence Listing.

Applicant notes that the version submitted December 27, 2002, did not include sequence identifiers in Table 2 and omitted the typed version of Table 3. In addition, the Sequence Listing was not included in the specification.

The presently submitted specification includes the same changes as were made in the version submitted on December 27, 2002. In addition, in this version, sequence identifiers have been added to Table 2. Further, a typed version of Table 3 is included in which sequence identifiers have been added. Finally, the Sequence Listing is included in the present specification.

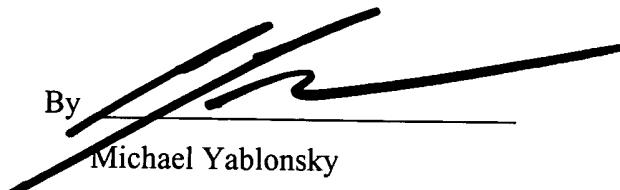
Applicant states that the presently submitted specification contains no new matter.

CONDITIONAL PETITION

Applicant hereby makes a Conditional Petition for any relief available to correct any defect in connection with this filing, or any defect remaining in this application after this filing. The Commissioner is authorized to charge deposit account 13-2755 for the petition fee and any other fee(s) required to effect this Conditional Petition.

Respectfully submitted,

By


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